

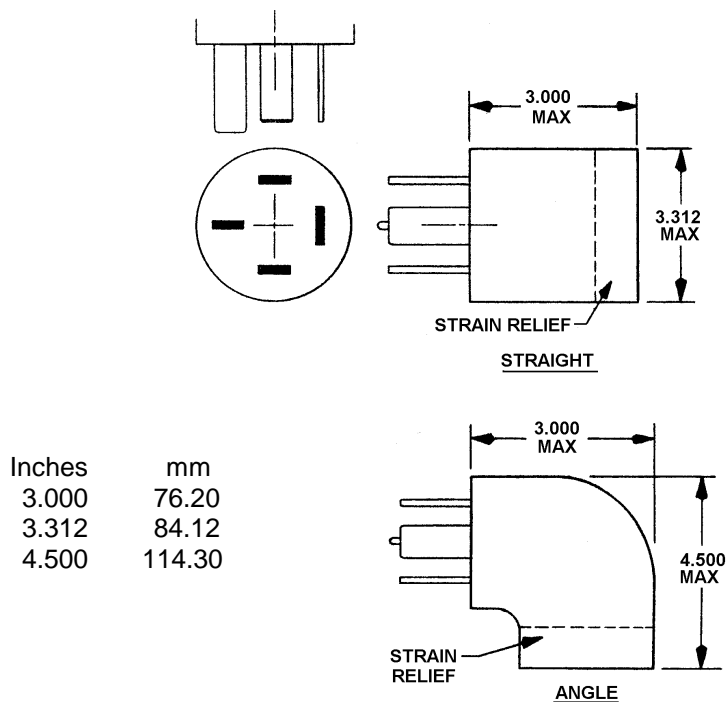
FEDERAL SPECIFICATION SHEET

CONNECTOR, PLUG, ELECTRICAL, GENERAL PURPOSE, GENERAL GRADE, 4 POLE,
 4 WIRE, 60 AMPERES, 3 PHASE WYE, 120/208 VOLTS, 50/60 HERTZ

The General Services Administration has authorized the use
 of this federal specification sheet by all federal agencies.

The complete requirements for procuring the connectors described herein shall
 consist of this document and the latest issue of W-C-596/GEN.

INACTIVE FOR NEW DESIGN



NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.
3. Undimensioned pictorials are for reference purposes only.

FIGURE 1. Configuration and dimensions.

W-C-596/39C

REQUIREMENTS:

Design and configuration: General grade (see figure 1).

Dimensions: Shall conform to NEMA WD 6, configuration 18-60P.

Armored construction: Not acceptable.

Mating face: Dead-front construction.

Ratings:

Voltage: 3 phase wye, 120/208 volts.

Current: 60 amperes.

Frequency: 50/60 hertz.

Mating connector: W-C-596/38

Strain relief: Accommodate cable diameter 1.070 - 1.255 inches.

Part or Identifying Number (PIN): W-C-596/39- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

Dash no.	Supersedes style	Description
1	U22	Straight plug
2	U21	Angle plug

TABLE II. Supersession and cross reference.

Active Government PIN	Superseded numbers			
	CAGE <u>1/</u> 21873	CAGE 08556	CAGE 71183	CAGE 04009
W-C-596-39/1			7303	5517
W-C-596/39-2	3865	1482	8362-ANP	4516

1/ CAGE is the Commercial and Government Entity code which is assigned and maintained by Defense Logistics Information Service (DLIS) in Battle Creek, MI.

MILITARY INTERESTS:

Military Custodians

Army - CR
Navy - YD
Air Force - 11
DLA - CC

Review activities

Army - AT, AV, CR4, MI
Navy - AS, EC, MC, SH
Air Force - 99

CIVIL AGENCY
COORDINATING ACTIVITIES:

DC-GOVT - DCG
DOT - ACO
GSA - 7FXE
HHS - FEC
USDA - AFS

Preparing Activity:
DLA - CC

(Project 5935-4305-20)